EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	"7807724".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/29 08:33
L4	4118	((calcium phosphate) OR hydroxylapatite OR (Calcium dihydrogen phosphate) OR (Calcium hydrogen phosphate) OR (Tricalcium phosphate) OR hydroxyapatite) SAME (monetite OR "CaHPO.sub.4" OR Apatite)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:31
L5	1832	L4 AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:31
L6	1682	L5 AND (aqueous OR water OR aq! OR "H.sub.2O")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:31
L7	1146	L6 AND crystal$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:31
L8	981	L7 AND (separat$3 OR dispers$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:31
L9	262	L8 AND (length OR thick$4 OR size OR diameter) WITH (nm! OR nano$6 OR Angstrom)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:31
L12	400	423/305.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:32
L13	199	423/155.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:32
L14	21	423/157.5.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:32
L15	28	423/161.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:32
L16	21	423/162.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:32
L17	657	(L12 L13 L14 L15 L16)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/29 09:32
L18	5	L9 AND L17	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/29 09:32

S1	4630	((calcium phosphate) OR hydroxylapatite OR (Calcium dihydrogen phosphate) OR (Calcium hydrogen phosphate) OR (Tricalcium phosphate) OR hydroxyapatite) AND (monetite OR "CaHPO. sub.4" OR Apatite)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:47
S2	2613	S1 AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:48
S3	1122	S2 AND (plates OR plate $like OR platelet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:49
S4	187	S3 AND (plates OR plate $like OR platelet) WITH (length OR size)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:49
S5	3702	(calcium phosphate) AND (monetite OR "CaHPO. sub.4" OR Apatite)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:51
S6	2064	S5 AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:51
S7	883	S6 AND (plates OR plate $like OR platelet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:51
S8	146	S7 AND (plates OR plate $like OR platelet) WITH (length OR size)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:51
S9	99	S8 AND pH!	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:52
S10	53	S9 AND ((calcium salt) OR "CaCl.sub.2" OR Ca("NO. sub.3")".sub.2" OR (calcium chloride) OR (calcium nitr $3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:53
S11	53	S10 AND ((ammonium phosphate) OR (sodium phosphate) OR phosphate OR ("NH.sub.4.")". sub.2"("HPO.sub.4") OR ("NH.sub.4")("H.sub.2PO. sub.4"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:55
S12	46	S11 AND heat$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:56
S13	43	S12 AND (separat$3 OR filter $3 OR centrifug$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 11:57
S14	400	423/305.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:09
S15	199	423/155.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:10
S16	21	423/157.5.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:11

S17	28	423/161.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:12
S18	21	423/162.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:12
S19	1	"20040170699".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:19
S20	1	"20040116543".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:20
S21	1	"20040152789" .pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:21
S22	1	"20070179202".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:24
S23	1	"7247288".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:25
S24	1	"5427754".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:26
S25	1	"20030017189".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:26
S26	1	"5051401".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:26
S27	1	"4603006".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:27
S28	1	"6159437".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:27
S29	1	"5709875".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/02 13:32
S30	11	(S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29) AND @ad<="20040628"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 13:34
S31	7	(S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29) AND @ad<="20030628"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 13:35
S32	7	(S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29) AND @ad<="20030630"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 13:35
S33	7	(S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29) AND (ammonium OR "NH.sub.4")	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 14:30
S34	6	("2605229" | "20010032968" | "3027229" | "4337241").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 14:53
S35	1	"5073357".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/02 15:07
S36	7	("4603006" | "4721615" | "5051401" | "5427754" | "5782971" | "6159437" | "7247288").PN.	US-PGPUB; USPAT	ADJ	ON	2009/02/02 15:21

S37	187	(S4 OR S13)	US-PGPUB; USPAT, USOCR	ADJ	ON	2009/02/02 15:39
S38	74	S37 AND (ammonium OR "NH.sub.4")	US-PGPUB; USPAT, USOCR	OR	ON	2009/02/02 15:39
S39	61	S38 AND pH!	US-PGPUB; USPAT, USOCR	ADJ	ON	2009/02/02 15:39
S40	41	S39 AND ((calcium salt) OR "CaCl.sub.2" OR Ca("NO.sub.3")".sub.2" OR (calcium chloride) OR (calcium nitr$3))	US-PGPUB; USPAT, USOCR	ADJ	ON	2009/02/02 15:40
S41	41	S40 AND ((ammonium phosphate) OR (sodium phosphate) OR phosphate OR "NH.sub.4.")".sub.2"("HPO.sub.4") OR ("NH.sub.4")("H.sub.2PO.sub.4"))	US-PGPUB; USPAT, USOCR	ADJ	ON	2009/02/02 15:40
S42	39	S41 AND heat$3	US-PGPUB; USPAT, USOCR	ADJ	ON	2009/02/02 15:40
S43	39	S42 AND (separat$3 OR filter$3 OR centrifug$5)	US-PGPUB; USPAT, USOCR	ADJ	ON	2009/02/02 15:40
S44	4	S14 AND (S15 S16 S17 S18)	US-PGPUB; USPAT, USOCR	OR	ON	2009/02/02 15:43
S45	657	(S14 S15 S16 S17 S18)	US-PGPUB; USPAT, USOCR	OR	ON	2009/02/02 15:43
S46	1	S43 AND S45	US-PGPUB; USPAT, USOCR	OR	ON	2009/02/02 15:44
S47	28	S13 AND thick$4	US-PGPUB; USPAT, USOCR	ADJ	ON	2009/02/02 15:54
S48	15	S13 AND (ammonium OR "NH.sub.4")	US-PGPUB; USPAT, USOCR	OR	ON	2009/02/02 15:54
S49	12	S47 AND S48	US-PGPUB; USPAT, USOCR	OR	ON	2009/02/02 15:54
S50	12	(US-20070179202-$ or US-20030045621-$).did. or (US-7247288-$ or US-5427754-$ or US-6159437-$ or US-6890984-$ or US-6033780-$ or US-5030474-$ or US-4335086-$ or US-4207306-$ or US-4178355-$ or US-4097935-$).did.	US-PGPUB; USPAT	ADJ	ON	2009/02/02 17:13
S51	11	S50 AND (ammonium OR "NH.sub.4")	US-PGPUB; USPAT, USOCR	OR	ON	2009/02/02 17:14
S52	0	"0322250".pn.	EPO, DERWENT	OR	ON	2009/02/02 17:16
S53	4	"322250".pn.	EPO, DERWENT	OR	ON	2009/02/02 17:16

S54	2152	((calcium phosphate) OR hydroxylapatite OR (Calcium dihydrogen phosphate) OR (Calcium hydrogen phosphate) OR (Tricalcium phosphate) OR hydroxyapatite) AND (monetite OR "CaHPO.sub.4" OR Apatite)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/02 17:19
S55	1711	S54 AND @ad<="20030603"	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/02 17:20
S56	81	S55 AND (plates OR plate$like OR platelet OR tablet)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/02 17:20
S57	2	S56 AND (plates OR plate$like OR platelet OR tablet) WITH (length OR size)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/02 17:21
S58	25	S56 AND pH!	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/02 17:23
S59	5	S58 AND ((calcium salt) OR "CaCl.sub.2" OR Ca("NO.sub.3")".sub.2 OR (calcium chloride) OR (calcium nitr$3))	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/02 17:23
S60	13	(US-20030045621-$).did. or (US-7247288-$ or US-5427754-$ or US-6159437-$ or US-6890984-$ or US-6033780-$ or US-5030474-$ or US-4335086-$ or US-4207306-$ or US-4178355-$ or US-4097935-$).did. or (EP-322250-$).did. or (US-20030049329-$).did.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/02 17:42
S61	1	S60 AND monetite	US-PGPUB; USPAT	ADJ	ON	2009/02/02 17:42
S62	5	S60 AND "CaHPO.sub.4"	US-PGPUB; USPAT	ADJ	ON	2009/02/02 17:43
S63	331	monetite OR CaHPO	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/13 14:45
S64	157	S63 AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/13 14:46
S65	39	S64 AND (length OR thick$4 OR size) SAME (nm! OR nano$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/13 14:47

S66	1497	monetite OR "CaHPO.sub.4"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/13 14:50
S67	157	S64 AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/13 14:50
S68	39	S67 AND (length OR thick$4 OR size) SAME (nm! OR nano$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/13 14:50
S69	38	S68 AND (plate$5 OR grain OR granular OR rectangular)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/13 14:51
S70	17	(US-20030045621-$ or US-20030183963-$ or US-20030082232-$ or US-20030031698-$).did. or (US-7247288-$ or US-5427754-$ or US-6159437-$ or US-6890984-$ or US-6033780-$ or US-5030474-$ or US-4335086-$ or US-4207306-$ or US-4178355-$ or US-4097935-$ or US-7150879-$).did. or (EP-322250-$).did. or (US-20030049329-$).did.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 19:00
S71	13	S70 AND pH!	US-PGPUB; USPAT	ADJ	ON	2009/02/13 19:00
S72	1	"20060239884".pn.	US-PGPUB; USPAT	ADJ	ON	2010/01/14 12:27
S73	400	423/305.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:47
S74	199	423/155.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:47
S75	21	423/157.5.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:47
S76	28	423/161.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:47
S77	21	423/162.ccls. AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:47
S78	657	(S73 S74 S75 S76 S77)	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/15 13:47
S79	142	S78 AND (((calcium phosphate) OR hydroxylapatite OR (Calcium dihydrogen phosphate) OR (Calcium hydrogen phosphate) OR (Tricalcium phosphate) OR hydroxyapatite) OR (monetite OR "CaHPO. sub.4" OR Apatite))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:50

S80	11	S79 AND (length OR thick$4 OR size OR diameter) SAME (nm! OR nano$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:50
S81	68	deficient apatite	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:51
S82	40	S81 AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:51
S83	4	S82 AND (length OR thick$4 OR size OR diameter) SAME (nm! OR nano$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:51
S84	119	S79 AND separat$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:53
S85	10	S84 AND (length OR thick$4 OR size OR diameter) SAME (nm! OR nano$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:53
S86	140	S78 AND (((calcium phosphate) OR (Calcium dihydrogen phosphate) OR (Calcium hydrogen phosphate) OR (Tricalcium phosphate)) OR (monetite OR "CaHPO.sub.4" OR Apatite))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:56
S87	117	S86 AND separat$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:56
S88	10	S87 AND (length OR thick$4 OR size OR diameter) SAME (nm! OR nano$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/15 13:56
S89	4111	((calcium phosphate) OR hydroxylapatite OR (Calcium dihydrogen phosphate) OR (Calcium hydrogen phosphate) OR (Tricalcium phosphate) OR hydroxyapatite) SAME (monetite OR "CaHPO.sub.4" OR Apatite)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 15:29
S90	1832	S89 AND @ad<="20030603"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 15:29
S91	1682	S90 AND (aqueous OR water OR aq! OR "H.sub.2O")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 15:30
S92	1146	S91 AND crystal$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 15:30
S93	981	S92 AND (separat$3 OR dispers$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 15:31
S94	262	S93 AND (length OR thick$4 OR size OR diameter) WITH (nm! OR nano$6 OR Angstrom)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 15:32

S95	30	S94 AND (monetite OR (predominant monetite) OR (deficient Apatite))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 15:34
S96	21	S95 AND (separat$3 OR dispers$3) WITH (aqueous OR water OR aq! OR "H.sub.2O")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 15:34
S97	1	"20060239884".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/29 04:20

10/29/2010 9:34:08 AM
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